



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number	10/376,981
Filing Date	02/28/2003
First Named Inventor	Chinchoy, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	P10805.00

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	6,473,645	B1	Levine	10/29/2002	
	AB	6,223,082	B2	Bakels, et al.	04/24/2001	
	AC	6,190,324	B1	Kieval, et al.	02/20/2001	
	AD	6,077,236		Cunningham	06/20/2000	
	AE	6,070,101		Struble, et al.	05/30/2000	
	AF	5,693,075		Plicchi, et al.	12/02/1997	
	AG	5,628,777		Moberg, et al.	05/13/1997	
	AH	5,549,650		Bornzin, et al.	08/27/1996	
	AI	5,540,727		Tockman, et al.	07/30/1996	
	AJ	5,454,838		Vallana, et al.	10/03/1995	
	AK	5,261,418		Ferek-Petric	11/16/1993	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite ¹ No.	Foreign Patent Document			Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite ¹ No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AL	Bongiorni, et al., "Is Local Myocardial Contractility Related to Endocardial Acceleration Signals Detected by a Transvenous Pacing Lead?" PACE, Vol. 19, November 1996, Part II, pp. 1682-1688	
	AM	Vogel, et al., "Validation of Myocardial Acceleration During Isovolumic Contraction as a Novel Noninvasive Index of Right Ventricular Contractility Comparison with Ventricular Pressure-Volume Relations in an Animal Model", Circulation Journal of the American Heart Association, April 9, 2002, Vol. 105, pp. 1693 - 1699	
	AN	Bordachar, et al., "Hemodynamic Assessment of Right, Left, and Biventricular Pacing by Peak Endocardial Acceleration and Echocardiography in Patients with End-Stage Heart Failure", PACE, Vol. 23, November 2000, Part II, pp. 1726 - 1730	
	AO	Padeletti, et al., "Atrioventricular Interval Optimization in the Right Atrial Appendage and Interatrial Septum Pacing: A Comparison Between Echo and Peak Endocardial Acceleration Measurements", PACE, Vol. 23, November 2000, Part I, pp. 1618 - 1622	
	AP	Plicchi, et al., "PEA I and PEA II based implantable haemodynamic monitor: pre clinical studies in sheet", Europace, Vol. 4, January 2002, pp 49-54	
	AQ	Padeletti, et al.	
	AR	Rickards, et al., "An Implantable Intracardiac Accelerometer for Monitoring Myocardial Contractility", PACE, Vol. 9, pp. 2066 - 2071	
	AS	Leung, et al., "Automatic Optimization of Resting and Exercise Atrioventricular Interval Using a Peak Endocardial Acceleration Sensor," PACE, Vol. 23, pp. 1762 - 1766	

RECEIVED

FEB 18 2004

GROUP 3000

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number.

² Applicant is to place a check mark here if English language translation is attached.